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PATENT APPLN. NO. 10/015,774
RESPONSE UNDER 37 C.F.R. § 1.116

PATENT
FINAL

AMENDMENTS TO THE CLAIMS:

The following listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (currently amended) A method of manufacturing an electrode for a secondary battery by depositing a thin film composed of active material on a current collector in which a surface-treated layer is formed, comprising the steps of:

removing at least part of said surface-treated layer by etching the surface of said current collector with an ion beam or plasma in order to improve the diffusion of said current collector material into said thin film; and

depositing said thin film by CVD, sputtering, vacuum evaporation, thermal spraying or a plating method on the surface of said current collector subjected to said etching step to form said electrode.